| Work Orde<br>Friday, February  |                       |                          |                               |               |                                |                                      |            |      |        |              |               |               |                  | Pag            | ge 1          |
|--------------------------------|-----------------------|--------------------------|-------------------------------|---------------|--------------------------------|--------------------------------------|------------|------|--------|--------------|---------------|---------------|------------------|----------------|---------------|
| Item ID: Revision ID:          | D3284-009             |                          |                               |               |                                | Accept                               |            |      |        |              | s             | etup Sta      |                  |                |               |
| •                              | Bearing               |                          |                               |               |                                |                                      |            |      |        |              |               | Sto           | ор               |                |               |
| Start Date:<br>Required Date:  | 2/25/2011<br>3/1/2011 | Start Qty<br>Req'd Q     |                               |               |                                |                                      | Cust I     |      | D:     |              |               |               |                  |                |               |
| Reference:                     |                       |                          |                               |               |                                |                                      |            |      |        | _            |               | Sta           |                  |                | l <b>ee</b> i |
| Approvals:                     | Process Pla           | n: <u>CL</u>             |                               | Dat           | te: 11(02/2                    | 5 Tooling:                           |            |      | ate:   |              | ŀ             | tun Sta<br>St |                  |                | <br>          |
|                                | QC:                   |                          |                               | Dat           | te:                            | _ SPC (Y/N):                         |            | _ Da | ate:   |              |               |               | ор               |                |               |
| Sequence ID/<br>Work Center II | )                     | Operation<br>Description |                               |               |                                | Set Up/<br>Run Hours                 | Tool       | ID   | Tool # | Plan<br>Code | Accept<br>Qty | Reject<br>Qty | Reject<br>Number | Insp.<br>Stamp | p             |
| Draw Nbr                       | Rev                   | ision Nbr                |                               |               |                                |                                      |            |      |        |              |               |               |                  |                |               |
| D3284                          | Rev                   | XB_                      | Muc                           | 12.25         | perm.ela:                      |                                      |            |      |        |              |               |               |                  |                | -             |
| 100 Purchasing Purchasing      |                       | PURCHAS                  | ,<br>ING<br>Memo<br>Issue P/O | ): <u>135</u> | to Eagle Conformity is require | 0.00  0.00  Copters □ Order P/N: 47- | 140-252-   |      |        |              | _ <u>C</u> à  | Lu10          | 02/2S            | 5              |               |
| 110                            |                       | Receive & I              | nspect for                    | · Damage &    | & Mat'l Certs                  | 0.00                                 |            |      |        |              |               | )<br>luh)     | 128 (s           | $\supset_{/}$  |               |
| Packaging Packaging            |                       |                          | Memo<br>Ensure co             | ertificate of | f confomity is attac           | 0.00<br>ched                         |            |      |        |              | ·             | 4,59          |                  |                | * *           |
|                                |                       | QC5- Inspe               | ct part cor                   | mpleteness    | to step on W/O                 | . 0.00                               | <b>.</b> 1 |      |        |              | /             | >             |                  |                |               |
| QC                             |                       |                          | Memo                          |               |                                | 0.00 D W                             | 35/201     |      |        |              | (4)           |               |                  |                |               |

Quality Control

## **Dart Aerospace Ltd**

| W/O:    |      |                   | WC                   | ORK ORDER CHANG               | ES             |                               |                          |              |
|---------|------|-------------------|----------------------|-------------------------------|----------------|-------------------------------|--------------------------|--------------|
| DATE    | STEP | PR                | OCEDURE CHA          | Ву                            | Date Qty       | Approval Chief Eng / Prod Mgr | Approval<br>QC Inspector |              |
|         |      |                   |                      |                               |                |                               |                          | i            |
|         |      |                   |                      |                               |                |                               |                          |              |
|         |      |                   |                      |                               |                |                               |                          |              |
|         |      |                   |                      |                               |                |                               |                          |              |
|         |      |                   |                      |                               |                | į                             |                          |              |
| Part No | :    | PAR #:            | Fault Cate           | gory:                         | _ NCR: Yes     | No DQA:                       | Date: _                  |              |
|         | Res  | solution:         | Disposition          | n:                            | _ QA: N/C Clo  | sed:                          | Date: _                  |              |
| NCR:    |      |                   | WORK ORDI            | ER NON-CONFORMA               | NCE (NCR       | )                             |                          |              |
| DATE    | STEP | Description of NC |                      | Corrective Action Section     |                | Verification                  | n Approval               | Approval     |
|         | J.L. | Section A         | Initial<br>Chief Eng | Action Description  Chief Eng | Sign &<br>Date | Section C                     | Chief Eng                | QC Inspector |
|         |      | •                 |                      |                               |                |                               |                          |              |
|         |      |                   |                      |                               |                |                               |                          |              |
|         |      |                   |                      |                               |                |                               | i.                       |              |
|         |      |                   |                      |                               |                |                               |                          |              |
|         |      |                   |                      |                               |                |                               |                          |              |
|         |      |                   |                      |                               |                |                               |                          |              |
|         |      |                   |                      |                               |                |                               |                          |              |
|         |      |                   |                      |                               |                |                               |                          |              |
|         |      |                   |                      |                               |                |                               |                          |              |

NOTE: Date & initial all entries

### Work Order ID 66733

Page 2

Friday, February 25, 2011 9:04:29 AM

Item ID:

D3284-009

Accept



Setup Start



Stop

Stop

**Revision ID:** 

**Start Date:** 

Bearing Item Name:

Required Date: 3/1/2011

2/25/2011

QC:

Start Qty: 5.00

Req'd Qty: 5.00



**Cust Item ID:** 

**Customer:** 

Tool ID

Reference:

Approvals:

Process Plan:

Date: Date: \_\_

**Tooling:** 

**SPC (Y/N):** 

Set Up/

Date:

Date:

Tool # Plan

Code

Run Start

Sequence ID/

**Work Center ID** 

130

Packaging

Packaging

Operation Description

Identify as per dwg & Stock Location:

0.00

0.00

**Run Hours** 

Accept Qty

Reject

Reject Number

Insp. Stamp

QC21- Final Inspection - Work Order Release

0.00



Quality Control

Memo

Memo

0.00

## **Dart Aerospace Ltd**

|         | •    |                                |                      |                              |                 |         |     |                               |                          |
|---------|------|--------------------------------|----------------------|------------------------------|-----------------|---------|-----|-------------------------------|--------------------------|
| W/O:    |      |                                | WC                   | RK ORDER CHANG               | ES              |         |     |                               |                          |
| DATE    | STEP | PRO                            | OCEDURE CHAI         | NGE                          | Ву              | Date    | Qty | Approval Chief Eng / Prod Mgr | Approval<br>QC Inspector |
|         |      |                                |                      |                              |                 |         |     |                               |                          |
|         |      |                                |                      |                              |                 |         |     |                               |                          |
|         |      |                                |                      |                              |                 |         |     |                               |                          |
|         |      |                                |                      |                              |                 |         |     |                               |                          |
|         |      |                                |                      |                              |                 |         |     |                               |                          |
| D       |      |                                |                      |                              |                 |         |     |                               |                          |
| Part No |      | PAR #:                         |                      |                              |                 |         |     |                               |                          |
|         | Re   | esolution:                     |                      |                              |                 |         |     | Date: _<br>                   |                          |
| NCR:    |      |                                | WORK ORDI            | ER NON-CONFORMA              | NCE (NCR)       |         |     |                               |                          |
| DATE    | STEP | Description of NC<br>Section A |                      |                              | tion B Verifica |         |     |                               | Approval                 |
|         |      |                                | Initial<br>Chief Eng | Action Description Chief Eng | Sign &<br>Date  | Section | 1 C | Chief Eng                     | QC Inspector             |
|         |      |                                |                      |                              |                 |         |     |                               |                          |
|         |      |                                |                      |                              |                 | }       |     |                               |                          |
|         |      |                                |                      |                              |                 |         |     |                               |                          |
|         |      |                                |                      |                              |                 |         |     |                               |                          |
|         |      |                                |                      |                              |                 |         |     |                               |                          |
|         |      |                                |                      |                              |                 |         |     |                               |                          |
|         |      |                                |                      |                              |                 |         |     |                               |                          |
|         |      |                                |                      |                              |                 |         |     | :                             |                          |
|         |      |                                |                      |                              |                 |         |     |                               |                          |
|         |      |                                |                      |                              |                 |         |     |                               |                          |

NOTE: Date & initial all entries

## • Picklist Print

Friday, February 25, 2011 9:04:26 AM

Work Order ID: 66733

00733

Parent Item: D3284-009

Parent Item Name: Bearing



Start Date: 2/25/2011

Required Date: 3/1/2011

Start Qty: 5.00

Required Qty: 5.00

**Comments:** 

IPP Rev:A□04.05.13□New Issue□KJ/DS□

| Component Item ID/<br>Item Name | Replacement<br>Item ID          | Mfg/<br>Purch | Bin<br>Item | Primary<br>Location | Last<br>Location | Route<br>Seq ID | Unit of<br>Measure | Qty on<br>Hand | Qty per Kit | Total<br>Qty | Qty<br>Issued | Date<br>Issued | Status |
|---------------------------------|---------------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
| 047-140-252-005                 | 811 HERUS (120) C1112 H21 (120) | Purchased     | No          |                     |                  | 110             | Each               | 0.0000         | ]           | 5            | 1             | _              |        |
|                                 |                                 |               |             |                     |                  |                 |                    |                |             | 14           | 1/4/2/8       | 90             |        |

Rod Bearing End

## **Dart Aerospace Ltd**

| W/O:    |                |                   | W                    | ORK ORDER CHANG              | ES         |           |                               |                          |              |
|---------|----------------|-------------------|----------------------|------------------------------|------------|-----------|-------------------------------|--------------------------|--------------|
| DATE    | STEP           | PRO               | CEDURE CHA           | Ву                           | Date       | Qty       | Approval Chief Eng / Prod Mgr | Approval<br>QC Inspector |              |
|         |                |                   |                      |                              |            |           |                               |                          |              |
|         |                |                   |                      |                              |            |           |                               |                          | ·            |
|         |                |                   |                      |                              |            |           |                               |                          |              |
|         | f <sub>4</sub> |                   |                      |                              |            |           |                               |                          |              |
|         |                |                   |                      |                              |            |           |                               |                          |              |
| Part No | :              | PAR #:            | Fault Cate           | gory:                        | _ NCR: Yes | No DG     | A:                            | Date: _                  |              |
|         | R              | esolution:        | Dispositio           | n:                           | _ QA: N/C  | Closed: _ |                               | Date: _                  |              |
| NCR:    |                | •                 | WORK ORD             | ER NON-CONFORM               | ANCE (NC   | R)        |                               |                          |              |
| DATE    | STEP           | Description of NC | In this is           | <del></del>                  | ion B Sign | 0 1       | ication                       | Approval                 | Approval     |
|         |                | Section A         | Initial<br>Chief Eng | Action Description Chief Eng | Dat        |           | tion C                        | Chief Eng                | QC Inspector |
|         |                |                   |                      |                              |            |           |                               |                          |              |
|         |                |                   |                      |                              |            |           |                               |                          |              |
|         |                |                   |                      |                              |            |           |                               |                          |              |
|         |                |                   |                      |                              |            |           |                               |                          |              |
|         |                |                   |                      |                              |            |           |                               |                          |              |
|         |                |                   |                      |                              | į          |           |                               |                          |              |
|         |                |                   |                      |                              |            |           |                               |                          |              |
|         |                |                   |                      |                              |            |           |                               |                          |              |
|         |                |                   |                      |                              |            |           |                               |                          |              |

NOTE: Date & initial all entries

# **SPECIFICATION CONTROL DRAWING**

| DART P/N              | SPECIFICATION                              |
|-----------------------|--|
| D3284-001 SLEEVE      | ACS P/N B80702-1 PER ACS DWG B80702 REV. A |
| D3284-003 STUD        | ACS P/N B80703-1 PER ACS DWG B80703 REV. A |
| D3284-005 STUD        | ACS P/N B80704-1 PER ACS DWG B80704 REV. A |
| D3284-007 STUD        | ACS P/N B80705-1 PER ACS DWG B80705 REV. B |
| D3284-009 BEARING     | BHT P/N 47-140-252-5                       |
| D3284-011 BEARING     | BHT P/N 205-060-101-001                    |
| D3284-021 TUBE ASSY   | 204-060-158-001 MODIFIED PER IIN-D205-708  |
| D3284-023 BIPOD ASSY  | 204-060-155-001 MODIFIED PER IIN-D205-708  |
| D3284-025 TRIPOD ASSY | 204-060-157-001 MODIFIED PER IIN-D205-708  |
| D3284-031 TUBE ASSY   | 205-060-107-001 MODIFIED PER IIN-D205-708  |
| D3284-033 BIPOD ASSY  | 205-060-106-001 MODIFIED PER IIN-D205-708  |
| D3284-035 TRIPOD ASSY | 205-060-105-001 MODIFIED PER IIN-D205-708  |
|                       |  |
|                       |  |



#### NOTE:

FOR FUTURE PROCUREMENT, THE PURCHASE ORDER MUST SPECIFY THAT THE MATERIAL USED TO MANUFACTURE THE D3284-001/-003/-005/-007 PARTS MUST COMPLY WITH THE FOLLOWING SPECIFICATIONS:

AISI 4130 ROUND BAR PER AMS 6348/MIL-S-6758 WITH MIN Ftu = 90 Ksi MIN Fty = 70 Ksi

EACH INDIVIDUAL ITEM TESTED BEFORE USE OR PROVEN TO EQUAL OR EXCEED THE ABOVE.

CZ 11/02/25 W10: 46733



| В          | ADD N  | OTE  | RF  | 09.07.14     |  |  |  |  |  |
|------------|--------|------|---|--------------|--|--|--|--|--|
| Α          | NEW IS | SSUE | KJ  | 04.05.06     |  |  |  |  |  |
| REV.       |        |      | DESCRIPTION BY  | DATE         |  |  |  |  |  |
| DESIGN DS  |        |      | DART AEROSPACE LTD  |              |  |  |  |  |  |
| DRAWN      |        | RF   | HAWKESBURY, ONTARIO, CA   | ANADA        |  |  |  |  |  |
| CHECKED    |        | d    | DRAWING NO.   | REV. B       |  |  |  |  |  |
| MFG. APPR. |        | 12   | D3284   | SHEET 1 OF 1 |  |  |  |  |  |
| APPRO      | VED    | -14- | TITLE   | SCALE        |  |  |  |  |  |
| DE APPR.   |        |      | ADJUSTABLE ENGINE MOUNT N   |              |  |  |  |  |  |
| DATE       | 09.0   | 7.14 | COPYRIGHT © 2004 BY DART AEROSPACE LTD  THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLED ON THE EXPRESS CONDITION THAT IT IS  NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT  WRITTEN PERMISSION FROM DART AEROSPACE LTD. |              |  |  |  |  |  |



Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7

Tel: 613 632 9577 Fax: 613 632 1053

#### **PURCHASE ORDER**

#### Purchase Order ID PO13558

Purchase Order Date 2/25/2011 PO Print Date 2/25/2011

Page Number 1 of 1

Order From:

VC-EAG002

EAGLE COPTERS MAINTENANCE LTD. 823 MCTAVISH ROAD CALGARY, AB T2E 7G9

Contact Name

Vendor Phone

403 250 7370

Vendor Fax

403 250 7110

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr Terms

Currency

Net 15 CAD

10127-2607

**FOB** 

Destination-Collect

Ship To:

DART AEROSPACE LTD

1270 ABERDEEN HAWKESBURY, ON K6A 1K7

CANADA

Line Nbr Reference

Revision ID

Mfg ID

Description/

Special Inst:

Req Date/ Taxable Unit of Measure

Req Qty/

Ship Method

**Unit Price** 

Extended

Price

Vendor Part Number 047-140-252-005

Rod Bearing End

3/1/2011

Yes

5.00 FedEx PI collect

Each

\$100.9600

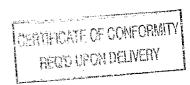
\$504.80

AS PER DWG D3284 REV. B

B66733

PO Total:

\$504.80







No substitution or deviation without consent.

Certificate of Conformity or Material Certification required when applicable

Change Nbr:

Change Date: 2/25/2011

## **Eagle Copters Maintenance Ltd**

Packing Slip

Shipped Date: 02/25/2011

823 McTavish Rd, NE Calgary, Alberta T2E 7G9 Canada

Telephone: (403) 250-7370

Fax: (403) 250-7110

Shipment number: SH#11-000432

1270 Aberdeen Street

Ship To: Dart Aerospace Ltd.

Ship Via: FED EX

Carrier Terms:

Waybill: 7968 0717 6422

Customer PO number: (13558

Hawkesbury, Ontario K6A 1K7 Canada

Phone: 613-632-5200

Item Part Number

**Part Description** 

**Current Location** 

Qty UOM

Lot Number Serial Number

047-140-252-005

BEARING, ROD END

Shipping Area

5 Each

LT-11-002558

Type of sale:

Outright

Sales Order Number: SO11-00214.001

Eagle P.O. Number:PO-11-000615.2

Attn: Chantal

All Parts being sent on this packing slip have the original certification on file at Eagle Copters Ltd.

\* End of Report \*

I woolze

**Eagle Copters Maintenance Ltd** 

823 McTavish Road, NE Calgary, Alberta T2E 7G9

TCCA AMO Approval No. 6-81

LOT #: LT-11-002558

Sold Date:

2/25/2011 9:33:16PM

047-140-252-005 PART #:

BEARING ROD END Description:

Serial No

Condition:

New

Qty Sold.

5.00

Cure Date:

Manufacturer

Bell Helicopter (Manufacturer)

Cycles

Hours

Total Time:

0.00

TSO:

Time Remaining.

Details of work performed/reason for removal

# Receiving Inspection

Additional work to be performed upon installation

February 25, 2011

Eagle